

FORM PTO-1390
(REV. 9-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

58434-B-PCT-US/JPW/FHB

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

Not Yet Known
09/980572

INTERNATIONAL APPLICATION NO.
PCT/US00/12405

INTERNATIONAL FILING DATE
05 May 2000

PRIORITY DATE CLAIMED
06 May 2001

TITLE OF INVENTION

METHODS FOR INHIBITING CUTANEOUS INFLAMMATION AND HYPERPIGMENTATION

APPLICANT(S) FOR DO/EO/US

THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau). (courtesy copy)
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned)
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Courtesy copies of Notice Informing Applicant of the Communication of the International Application to the Designated Offices, PCT Request, PCT Demand, International Preliminary Examination Report, Small Entity Declaration from U.S. Parent Application, and Express Mail Certificate of Mailing bearing label no. EK873630976US dated October 31, 2001.

| | | | | | |
|--|--|---|--|---|--|
| U.S. APPLICATION NO. (37 CFR 1.5) No. 097/980572 | | INTERNATIONAL APPLICATION NO. PCT/US00/12405 | | ATTORNEY'S DOCKET NUMBER 58434-B-PCT/JPW/FHB | |
|--|--|---|--|---|--|

| 21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = | | | | CALCULATIONS PTO USE ONLY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------|--------------|-----------|--|--------------|--------------|------|----|--|--------------|-----------|---|-----------|---------|--|--------------------|----------|----|-----------|-----------|--|---|--|--|--|------------|---------|--------------------------------------|--|--|--|-----------|--|--|--|
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ 100.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 15%;">NUMBER FILED</th> <th style="width: 15%;">NUMBER EXTRA</th> <th style="width: 15%;">RATE</th> <th style="width: 15%;">\$</th> <th style="width: 15%;"></th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>20 - 20 =</td> <td>0</td> <td>x \$18.00</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>18 - 3 =</td> <td>15</td> <td>x \$84.00</td> <td>\$1260.00</td> <td></td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$280.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$1360.00</td> <td></td> </tr> </tbody> </table> | | | | CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | Total claims | 20 - 20 = | 0 | x \$18.00 | \$ 0.00 | | Independent claims | 18 - 3 = | 15 | x \$84.00 | \$1260.00 | | MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | + \$280.00 | \$ 0.00 | TOTAL OF ABOVE CALCULATIONS = | | | | \$1360.00 | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total claims | 20 - 20 = | 0 | x \$18.00 | \$ 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Independent claims | 18 - 3 = | 15 | x \$84.00 | \$1260.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | + \$280.00 | \$ 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1360.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ 680.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL = | | | | \$ 680.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL NATIONAL FEE = | | | | \$ 680.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FEES ENCLOSED = | | | | \$ 680.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Amount to be refunded: \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | charged: \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

a. ☒ A check in the amount of \$ 680.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.

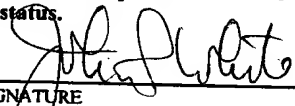
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
 overpayment to Deposit Account No. 03-3125. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card
 information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

John P. White, Esq.
 Cooper & Dunham LLP
 1185 Avenue of the Americas
 New York, NY 10036


 SIGNATURE
 John P. White
 NAME
 28,678
 REGISTRATION NUMBER

Dkt. 58434-B-PCT-US/JPW/FHB

IN THE UNITED STATES DESIGNATED ELECTED OFFICE (DO/EO/US)

Applicant : B. Jack Longley
International
Application No. : PCT/US00/12405
Filed : 5 May 2000
For : METHODS FOR INHIBITING CUTANEOUS
INFLAMMATION AND HYPERPIGMENTATION

1185 Avenue Of The Americas
New York, New York 10036
October 31, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: DO/EO/US

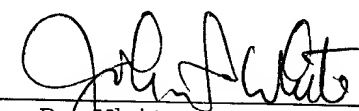
**EXPRESS MAIL CERTIFICATE OF MAILING
FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EK 873 630 976 US
Date of Deposit: October 31, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents and Trademarks, Washington, D.C. 20231.


Printed Name: Jamel Khall

Respectfully submitted,


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